60,246-301; 10,832

REMARKS

Applicant has amended this application in response to the office action. The claims are all rejected over Ehlers, et al. Each of the independent claims has been amended to better focus the invention, and to clearly define around Ehlers. In the claimed invention, a central control is provided with a plurality of different control strategies or algorithms. These strategies or algorithms are each associated with a particular set of HVAC system components which may be associated with the control. In the real world, there are numerous available type furnaces, air conditioning systems, ventilators, etc. A control that will control each of these combined units in the past has not been able to quickly associate the particular set of units that have been assembled with it in a field location. In the past, this configuration has been performed manually. With the present invention, that central control will now quickly be informed of the particular set of units the control will be controlling. The control is provided with the plurality of algorithms or strategies, and can quickly select the one best suited for its actual application. In this manner, the present invention improves upon the prior art.

Ehlers does nothing of the sort. Ehlers appears to be a central control for a plurality of HVAC system components, however, it does not have the plurality of algorithms or strategies required by the claims, and does not select a particular one of the strategies or algorithms based upon the particular components with which it has been associated.

For the reasons set forth above, all claims are allowable. An indication of such is solicited.

Respectfully submitted,

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60,246-301; 10,832

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States patent and Trademark Office, fax number (571) 273-8300, on April /o, 2006.

Laura Combs